

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/555,383A  
Source: JFWO  
Date Processed by STIC: 02/06/2007

***ENTERED***



IFWO

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/555,383A

DATE: 02/06/2007  
TIME: 10:59:34

Input Set : A:\PTO.DA.txt  
Output Set: N:\CRF4\02062007\J555383A.raw

3 <110> APPLICANT: CANON KABUSHIKI KAISHA, et al.  
5 <120> TITLE OF INVENTION: Kit for immobilizing organic substance, organic substance-immobilized  
6 structure, and manufacturing methods therefor  
8 <130> FILE REFERENCE: 10002556WO01  
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/555,383A  
C--> 10 <141> CURRENT FILING DATE: 2005-11-03.  
10 <150> PRIOR APPLICATION NUMBER: JP2004-016858  
11 <151> PRIOR FILING DATE: 2004-01-26  
13 <160> NUMBER OF SEQ ID NOS: 181  
15 <170> SOFTWARE: MS-WORD  
17 <210> SEQ ID NO: 1  
18 <211> LENGTH: 12  
19 <212> TYPE: PRT  
20 <213> ORGANISM: Artificial Sequence  
22 <220> FEATURE:  
23 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
25 <400> SEQUENCE: 1  
26 Val Tyr Ala Asn Gln Thr Pro Pro Ser Lys Ala Arg  
27 1 5 10  
29 <210> SEQ ID NO: 2  
30 <211> LENGTH: 12  
31 <212> TYPE: PRT  
32 <213> ORGANISM: Artificial Sequence  
34 <220> FEATURE:  
35 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
37 <400> SEQUENCE: 2  
38 Gln Ser Ser Ile Thr Thr Arg Asn Pro Phe Met Thr  
39 1 5 10  
41 <210> SEQ ID NO: 3  
42 <211> LENGTH: 12  
43 <212> TYPE: PRT  
44 <213> ORGANISM: Artificial Sequence  
46 <220> FEATURE:  
47 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
49 <400> SEQUENCE: 3  
50 Phe Met Asn His His Pro Asn Ser Gln Gln Tyr His  
51 1 5 10  
53 <210> SEQ ID NO: 4  
54 <211> LENGTH: 12  
55 <212> TYPE: PRT  
56 <213> ORGANISM: Artificial Sequence  
58 <220> FEATURE:  
59 <223> OTHER INFORMATION: anodisk membrane-binding peptide

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/555,383A

DATE: 02/06/2007  
TIME: 10:59:34

Input Set : A:\PTO.DA.txt  
Output Set: N:\CRF4\02062007\J555383A.raw

61 <400> SEQUENCE: 4  
62 Gln Tyr Thr Ser Ser Gly Ile Ile Thr Ser Ser Ala  
63 1 5 10  
65 <210> SEQ ID NO: 5  
66 <211> LENGTH: 12  
67 <212> TYPE: PRT  
68 <213> ORGANISM: Artificial Sequence  
70 <220> FEATURE:  
71 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
73 <400> SEQUENCE: 5  
74 His His His Pro Glu Asn Leu Asp Ser Thr Phe Gln  
75 1 5 10  
77 <210> SEQ ID NO: 6  
78 <211> LENGTH: 12  
79 <212> TYPE: PRT  
80 <213> ORGANISM: Artificial Sequence  
82 <220> FEATURE:  
83 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
85 <400> SEQUENCE: 6  
86 Gln Pro His Met His Arg Ser Ser His Gln Asp Gly  
87 1 5 10  
89 <210> SEQ ID NO: 7  
90 <211> LENGTH: 12  
91 <212> TYPE: PRT  
92 <213> ORGANISM: Artificial Sequence  
94 <220> FEATURE:  
95 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
97 <400> SEQUENCE: 7  
98 Asn Thr Thr Met Gly Pro Met Ser Pro His Ser Gln  
99 1 5 10  
101 <210> SEQ ID NO: 8  
102 <211> LENGTH: 12  
103 <212> TYPE: PRT  
104 <213> ORGANISM: Artificial Sequence  
106 <220> FEATURE:  
107 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
109 <400> SEQUENCE: 8  
110 Ala Ala His Phe Glu Pro Gln Thr Met Pro Met Ile  
111 1 5 10  
113 <210> SEQ ID NO: 9  
114 <211> LENGTH: 12  
115 <212> TYPE: PRT  
116 <213> ORGANISM: Artificial Sequence  
118 <220> FEATURE:  
119 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
121 <400> SEQUENCE: 9  
122 Asp His Gln Leu His Arg Pro Pro His Met Met Arg  
123 1 5 10  
125 <210> SEQ ID NO: 10

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/555,383A

DATE: 02/06/2007  
TIME: 10:59:34

Input Set : A:\PTO.DA.txt  
Output Set: N:\CRF4\02062007\J555383A.raw

126 <211> LENGTH: 12  
127 <212> TYPE: PRT  
128 <213> ORGANISM: Artificial Sequence  
130 <220> FEATURE:  
131 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
133 <400> SEQUENCE: 10  
134 Val Ser Arg His Gln Ser Trp His Pro His Asp Leu  
135 1 5 10  
137 <210> SEQ ID NO: 11  
138 <211> LENGTH: 12  
139 <212> TYPE: PRT  
140 <213> ORGANISM: Artificial Sequence  
142 <220> FEATURE:  
143 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
145 <400> SEQUENCE: 11  
146 Met Met Gln Arg Asp His His Gln His Asn Ala Gln  
147 1 5 10  
149 <210> SEQ ID NO: 12  
150 <211> LENGTH: 12  
151 <212> TYPE: PRT  
152 <213> ORGANISM: Artificial Sequence  
154 <220> FEATURE:  
155 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
157 <400> SEQUENCE: 12  
158 Val Thr Leu His Thr Val Asp His Ala Pro Gln Asp  
159 1 5 10  
161 <210> SEQ ID NO: 13  
162 <211> LENGTH: 12  
163 <212> TYPE: PRT  
164 <213> ORGANISM: Artificial Sequence  
166 <220> FEATURE:  
167 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
169 <400> SEQUENCE: 13  
170 Ser Val Ser Val Gly Met Lys Pro Ser Pro Arg Pro  
171 1 5 10  
173 <210> SEQ ID NO: 14  
174 <211> LENGTH: 12  
175 <212> TYPE: PRT  
176 <213> ORGANISM: Artificial Sequence  
178 <220> FEATURE:  
179 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
181 <400> SEQUENCE: 14  
182 His Leu Gln Ser Met Lys Pro Arg Thr His Val Leu  
183 1 5 10  
185 <210> SEQ ID NO: 15  
186 <211> LENGTH: 12  
187 <212> TYPE: PRT  
188 <213> ORGANISM: Artificial Sequence  
190 <220> FEATURE:

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/555,383A

DATE: 02/06/2007  
TIME: 10:59:34

Input Set : A:\PTO.DA.txt  
Output Set: N:\CRF4\02062007\J555383A.raw

191 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
193 <400> SEQUENCE: 15  
194 Ile Pro Asn Ala Glu Thr Leu Arg Gln Pro Ala Arg  
195 1 5 10  
197 <210> SEQ ID NO: 16  
198 <211> LENGTH: 12  
199 <212> TYPE: PRT  
200 <213> ORGANISM: Artificial Sequence  
202 <220> FEATURE:  
203 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
205 <400> SEQUENCE: 16  
206 Val Gly Val Ile Ser Ser Trp His Pro His Asp Leu  
207 1 5 10  
209 <210> SEQ ID NO: 17  
210 <211> LENGTH: 12  
211 <212> TYPE: PRT  
212 <213> ORGANISM: Artificial Sequence  
214 <220> FEATURE:  
215 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
217 <400> SEQUENCE: 17  
218 Thr Val Pro Ile Tyr Asn Thr Gly Ile Leu Pro Thr  
219 1 5 10  
221 <210> SEQ ID NO: 18  
222 <211> LENGTH: 12  
223 <212> TYPE: PRT  
224 <213> ORGANISM: Artificial Sequence  
226 <220> FEATURE:  
227 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
229 <400> SEQUENCE: 18  
230 Tyr Thr Met His His Gly Ser Thr Phe Met Arg Arg  
231 1 5 10  
233 <210> SEQ ID NO: 19  
234 <211> LENGTH: 12  
235 <212> TYPE: PRT  
236 <213> ORGANISM: Artificial Sequence  
238 <220> FEATURE:  
239 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
241 <400> SEQUENCE: 19  
242 Ser Met Met His Val Asn Ile Arg Leu Gly Ile Leu  
243 1 5 10  
245 <210> SEQ ID NO: 20  
246 <211> LENGTH: 12  
247 <212> TYPE: PRT  
248 <213> ORGANISM: Artificial Sequence  
250 <220> FEATURE:  
251 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
253 <400> SEQUENCE: 20  
254 Ala Pro Met His His Met Lys Ser Leu Tyr Arg Ala  
255 1 5 10

RAW SEQUENCE LISTING  
PATENT APPLICATION: US/10/555,383A

DATE: 02/06/2007  
TIME: 10:59:34

Input Set : A:\PTO.DA.txt  
Output Set: N:\CRF4\02062007\J555383A.raw

257 <210> SEQ ID NO: 21  
258 <211> LENGTH: 12  
259 <212> TYPE: PRT  
260 <213> ORGANISM: Artificial Sequence  
262 <220> FEATURE:  
263 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
265 <400> SEQUENCE: 21  
266 Met Met Gln Arg Asp His His Gln His Met Arg Arg  
267 1 5 10  
269 <210> SEQ ID NO: 22  
270 <211> LENGTH: 12  
271 <212> TYPE: PRT  
272 <213> ORGANISM: Artificial Sequence  
274 <220> FEATURE:  
275 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
277 <400> SEQUENCE: 22  
278 Met Lys Thr His His Gly Asn Asn Ala Val Phe Leu  
279 1 5 10  
281 <210> SEQ ID NO: 23  
282 <211> LENGTH: 12  
283 <212> TYPE: PRT  
284 <213> ORGANISM: Artificial Sequence  
286 <220> FEATURE:  
287 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
289 <400> SEQUENCE: 23  
290 Leu Glu Pro Leu Pro His Thr Pro Arg Met Tyr Ala  
291 1 5 10  
293 <210> SEQ ID NO: 24  
294 <211> LENGTH: 12  
295 <212> TYPE: PRT  
296 <213> ORGANISM: Artificial Sequence  
298 <220> FEATURE:  
299 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
301 <400> SEQUENCE: 24  
302 Gln Leu Tyr Glu Pro Asp Ser Gly Pro Trp Ala Pro  
303 1 5 10  
305 <210> SEQ ID NO: 25  
306 <211> LENGTH: 12  
307 <212> TYPE: PRT  
308 <213> ORGANISM: Artificial Sequence  
310 <220> FEATURE:  
311 <223> OTHER INFORMATION: anodisk membrane-binding peptide  
313 <400> SEQUENCE: 25  
314 Trp Met Thr Lys Met Pro Thr Thr His Thr Arg Tyr  
315 1 5 10  
317 <210> SEQ ID NO: 26  
318 <211> LENGTH: 12  
319 <212> TYPE: PRT  
320 <213> ORGANISM: Artificial Sequence

**VERIFICATION SUMMARY**  
PATENT APPLICATION: US/10/555,383A

DATE: 02/06/2007  
TIME: 10:59:35

Input Set : A:\PTO.DA.txt  
Output Set: N:\CRF4\02062007\J555383A.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No  
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:405 M:283 W: Missing Blank Line separator, <220> field identifier  
L:469 M:283 W: Missing Blank Line separator, <220> field identifier